

**PERMIT AMENDMENT NO. 3357-045-0080-S-01-5**  
**ISSUANCE DATE:**



**GEORGIA**  
DEPARTMENT OF NATURAL RESOURCES

**ENVIRONMENTAL PROTECTION DIVISION**

**Air Quality – Permit Amendment**

In accordance with The Georgia Air Quality Act, O.C.G.A. Section 12-9-1, et seq and the Rules, Chapter 391-3-1, adopted pursuant to or in effect under that Act, Permit No. 3357-045-0080-S-01-0 issued on June 25, 2014 to:

**Facility Name:** Southwire Company – Carrollton North Campus  
**Facility Address:** 5152 Columbia Drive  
Carrollton, Georgia 30117 Carroll County  
**Mailing Address:** One Southwire Drive  
Carrollton, Georgia 30119  
**Facility AIRS Number:** 04-13- 045-00080

for the following: Construction and operation of a wire and cable manufacturing operation.

is hereby amended as follows: Construct and operate a rubber compounding line (R102) and associated equipment, an extrusion line (P161) and associated equipment. In addition, to add equipment to the permit added during previous cumulative modifications.

Reason for Amendment: Application Number 28337 dated March 15, 2022

This Permit is further subject to and conditioned upon the terms, conditions, limitations, standards, or schedules contained in or specified on the attached 4 page(s).

This Permit Amendment is hereby made a part of Permit No. 3357-045-0080-S-01-0 and compliance herewith is hereby ordered. Except as amended hereby, the above referenced Permit remains in full force and effect.



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Richard E. Dunn, Director  
Environmental Protection Division

**State of Georgia**  
**Department of Natural Resources**  
**Environmental Protection Division**

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**ATTACHMENT A**

**FACILITY EQUIPMENT LIST**

<b>Emission Units</b>		<b>Associated Control Devices</b>	
<b>Source Code</b>	<b>Description</b>	<b>Source Code</b>	<b>Description</b>
P101	PVC Extrusion Line	NA	None
P102	PVC Extrusion Line	NA	None
P103	PVC Extrusion Line	NA	None
P104	PVC Extrusion Line	NA	None
<b>P105</b>	<b>PVC/Nylon Extrusion Line in Tandem with P106</b>	NA	None
P106	Drawing/Annealing Machine in Tandem with P105	NA	None
P107	PVC/Nylon Extrusion Line in Tandem with P108	NA	None
P108	Drawing/Annealing Machine in Tandem with P107	NA	None
P109	PVC/Nylon Extrusion Line in Tandem with P110	NA	None
P110	Drawing/Annealing Machine in Tandem with P109	NA	None
P111	PVC/Nylon Extrusion Line	NA	None
P112	PVC/Nylon Extrusion Line	NA	None
P113	PVC/Nylon Extrusion Line	NA	None
P114	PVC/Nylon Extrusion Line	NA	None
P115	PVC Extrusion Line	NA	None
P116	PVC Extrusion Line	NA	None
P117	XLPE/PVC/Nylon Extrusion Line	NA	None
P118	Drawing/Annealing Machine	NA	None
P119	Drawing/Annealing Machine	NA	None
P120	Drawing/Annealing Machine	NA	None
P121	Drawing/Annealing Machine	NA	None
P122	Drawing/Annealing Machine	NA	None
P123	Drawing/Annealing Machine	NA	None
P124	Drawing Machine	NA	None
P125	Drawing Machine	NA	None
P126	Drawing Machine	NA	None
P127	Drawing Machine	NA	None
P128	Drawing Machine	NA	None
P129	Drawing Machine	NA	None
P130	XLPE/PVC/Nylon Co-Extrusion Line	NA	None
P131	Drawing/Annealing Machine in Tandem with P130	NA	None
P132	PVC/Nylon Co-Extrusion Line	NA	None

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<b>Emission Units</b>		<b>Associated Control Devices</b>	
<b>Source Code</b>	<b>Description</b>	<b>Source Code</b>	<b>Description</b>
P133	Drawing/Annealing Machine in Tandem with P132	NA	None
P134	Multi-wire Drawing Machine	NA	None
P135	PVC Jacket Extrusion Line	NA	None
P136	PVC Jacket Extrusion Line	NA	None
P137	PVC Jacket Extrusion Line	NA	None
P138	PVC Jacket Extrusion Line	NA	None
P139	XLPE/PVC/Nylon Co-Extrusion Line	NA	None
P140	XLPE/PVC/Nylon Co-Extrusion Line	NA	None
P141	Multi-wire Drawing Machine	NA	None
P142	Multi-wire Drawing Machine	NA	None
P143	Multi-wire Drawing Machine	NA	None
P144	Multi-wire Drawing Machine	NA	None
P145	Multi-Wire Drawing Machine with Annealer	NA	None
P146	Multi-Wire Drawing Machine with Annealer	NA	None
P147	Multi-Wire Drawing Machine with Annealer	NA	None
P148	2.0 x 10 <sup>6</sup> Btu/hr Natural Gas-Fired Annealing Oven	NA	None
P149	2.0 x 10 <sup>6</sup> Btu/hr Natural Gas-Fired Annealing Oven	NA	None
P150	2.0 x 10 <sup>6</sup> Btu/hr Natural Gas-Fired Annealing Oven	NA	None
P151	Armoring Line	NA	None
P152	Floater Printer	NA	None
P153	Floater Printer	NA	None
<b>P154</b>	<b>Jacket Line including PVC Extruder and Hoppers</b>	<b>NA</b>	<b>None</b>
<b>P155</b>	<b>XLPE/PVC/Nylon Extrusion Line</b>	<b>NA</b>	<b>None</b>
<b>P156</b>	<b>Single Strip Armoring Line</b>	<b>NA</b>	<b>None</b>
<b>P157</b>	<b>Floater Ink Jet Printer</b>	<b>NA</b>	<b>None</b>
<b>P158</b>	<b>5.21 x 10<sup>6</sup> Btu/hr Natural Gas-Fired Annealing Oven 1080-21</b>	<b>NA</b>	<b>None</b>
<b>P159</b>	<b>Aluminum Dual Wire Drawing Machine with Annealer</b>	<b>NA</b>	<b>None</b>
<b>P160</b>	<b>2.0 x 10<sup>6</sup> Btu/hr Natural Gas-Fired Oven</b>	<b>NA</b>	<b>None</b>
<b>P161</b>	<b>XLPE/PVC/Nylon Extrusion Line</b>	<b>NA</b>	<b>None</b>
892-01	Coil Pak Machine	NA	None
892-02	Coil Pak Machine	NA	None
892-03	Coil Pak Machine	NA	None
892-04	Coil Pak Machine	NA	None
892-05	Coil Pak Machine	NA	None

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Emission Units		Associated Control Devices	
Source Code	Description	Source Code	Description
892-06	Coil Pak Machine	NA	None
892-07	Coil Pak Machine	NA	None
P201	Rubber CV Extrusion Line	NA	None
P202	Rubber CV Extrusion Line	NA	None
P203	Rubber CV Extrusion Line	NA	None
P204	Rubber CV Extrusion Line	NA	None
P205	Rubber CV Extrusion Line	NA	None
P206	Rubber CV Extrusion Line	NA	None
P207	Rubber CV Extrusion Line	NA	None
P208	CV Line Spare Ink Jet Printer	NA	None
E001	Ink Wash Station	NA	None
E002	Stranding/Bunching Naphtha Usage	NA	None
B001	12.4 x 10 <sup>6</sup> Btu/hr Natural Gas-Fired Boiler with No. 2 Fuel Oil as Backup Fuel	NA	None
B002	12.4 x 10 <sup>6</sup> Btu/hr Natural Gas-Fired Boiler with No. 2 Fuel Oil as Backup Fuel	NA	None
B003	12.4 x 10 <sup>6</sup> Btu/hr Natural Gas-Fired Boiler with No. 2 Fuel Oil as Backup Fuel	NA	None
N101	Nylon Compounding System	CN01 and CN02	Fabric Filter and Wet Collection
N111	Nylon Chip Silo	NA	None
N112	Nylon Chip Silo	NA	None
N113	Nylon Chip Silo	CN13	Bin Vent Filter
X111	Raw Materials Silo	CN14	Bin Vent Filter
X112	Raw Materials Silo	CN15	Bin Vent Filter
X113	Raw Materials Silo	CN16	Bin Vent Filter
R101	Rubber Compounding System	CR01 and CR02	Fabric Filter
<b>R102</b>	<b>Rubber Compounding System</b>	<b>CR03 and CR04</b>	<b>Fabric Filter</b>
TC1	Fluidized Bed Tooling Cleaning Unit	NA	None
TC2	Gas Tooling Cleaning Oven with Afterburner	NA	None
TC3	Jet Cleaner Tooling Cleaning Unit (Replaced TC1)	NA	None
CT1	Cooling Tower	NA	None
CT2	Cooling Tower	NA	None
CT3	Cooling Tower	NA	None
CT4	Cooling Tower	NA	None
CT5	Cooling Tower	NA	None
CT6	Cooling Tower	NA	None
CT7	Cooling Tower	NA	None
<b>CT8</b>	<b>Cooling Tower</b>	<b>NA</b>	<b>None</b>

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<b>Emission Units</b>		<b>Associated Control Devices</b>	
<b>Source Code</b>	<b>Description</b>	<b>Source Code</b>	<b>Description</b>
G001	235 Hp Diesel Emergency Generator Engine Set	NA	None
G002	70 Hp Diesel Emergency Generator Engine Set	NA	None
G003	Natural Gas-Fired Emergency Lighting Generator Engine	NA	None
F001	274 Hp Diesel Emergency Fire Pump Engine	NA	None
F002	Diesel Emergency Fire Pump Engine	NA	None
T001	8,000-gallon No. 2 Fuel Oil Storage Tank	NA	None
B004	4.08 x 10 <sup>6</sup> Btu/hr Natural Gas-Fired Boiler	NA	None
B005	4.08 x 10 <sup>6</sup> Btu/hr Natural Gas-Fired Boiler	NA	None
B006	6.12 x 10 <sup>6</sup> Btu/hr Natural Gas-Fired Boiler	NA	None
B007	6.12 x 10 <sup>6</sup> Btu/hr Natural Gas-Fired Boiler	NA	None
B008	6.12 x 10 <sup>6</sup> Btu/hr Natural Gas-Fired Boiler	NA	None
Extrusion Process Line 740-85			
P665	Extruder	NA	None
P666	Hopper	NA	None
P667	Ink Application System	NA	None

**Bold text indicates equipment added and/or modified per Application Number 28337.**